



DEC 0 7 2	001 July 100			Datasia 177	Approved for use through 10/21	(10-96) [reproduced] /99. OMB 0651-0031			
Substitute 186	Porm 1449B/PTO			Patent and Trademark Office: U.S. DEPARTMENT OF COMMERC Complete if Known					
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number 09/687,400					
				Filing Date	October 13, 2000)			
OIAIL		AF	PLICANT	First Named Inventor	med Inventor H. Winston Maue				
	,			Group Art Unit	2632 7834	RECTIVE			
(use as many sheets as necessary)				Examiner Name	Sharon Latime	DEC 1 200			
Sheet	2	of	2	Attorney Docket Number	LUTA 0232 PUSP	rechnology Center 2			
	OTHER F	RIO	R ART NON P	ATENT LITERATU	RE DOCUMENTS				
Examiner Initials	Cite No.1	lr iten	ir (book, magazine, journar, s	CAPITAL LETTERS), title of the a serial, symposium, catalog, etc.), da blisher, city and/or country where pu	ite, nage(s), volume-issue numi	f the per(s),			
13		Enc	WEBB and M. SUG(Cyclopedia of Hou rbara, CA, 2000,	GITT, "Gadgets and Nusehold Innovations, pp. 237-238	ecessities - An " ABC-CLIO, Santa				
		Cor	JOHN KYMISSIS ET AL., "Parasitic Power Harvesting in Shoes," Presented at the Second IEEE International Conference on Wearable Computing, IEEE Computer Society Press, pp. 132-139, October, 1998						
		MOU	N. SHENCK, J. PARADISO, "Energy Scavenging With Shoe-Mounted Piezoelectrics," IEEE Micro, Vol. 21, No. 3, May-June 2001, pp. 30-42						
<u> </u>		Ame Lip	J.F. ANTAKI ET AL., "A Gait Powered Autologous Battery Changing System for Artificial Organs," Proc. of the 1995 American Society of Artificial Internal Organs Conf., Lippincott Williams & Wilkins, Philadelphia, 1995,						
V		Spe	J. PARADISO, "Electronic Music: New Ways to Play," IEEE Spectrum, The Institute of Electrical and Electronics Engineers, Inc., December 1997, pp. 18-30						

l Examiner	MARIVO BUDD	D-4-	
Clausaturus	טטטט אָל פּטטטט	Date	
Signature	LPRIMARYEXAMINED	Considered	(
	- A HIVIPAN DI A A IVII I STREET		1

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PTO/SB/08A (10-96) [MODIFIED]
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Substitute for For	m 1449A/PTO			Complete if Known		
					Application Number	09/687,400	
/	INFORM	ATION	DISC	LOSURE	Filing Date	October 13, 2000	
<u>/</u> o`	,	١	YAP	PLICANT	First Named Inventor	H. Wnston Maue	
, U	C 0 7 2001	:)			Group Art Unit	2632 7834	
الله ا		as many she	ets as ne	cessary)	Examiner Name	Sharon Latimer	
SALE	V Sheet A OF WAY	1	of	2	Attorney Docket Number	LUTA 0232 PUSP	

	U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.1	U.S. PATENT D Number	OCUMENT Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
1/3		3,548,314		Mitchell	12-21-1967			
		3,796,958		Johnston et al.	03-12-1974			
		4,612,472		Kakizaki et al.	09-16-1986			
		5,911,529		Crisan	06-15-1999	13 prints Kada		
						RECEIVED		
						DEC 1 1 2001		
						Technology Center 2600		
		L						
lL								

FOREIGN PATENT DOCUMENTS										
Examiner	Cite	Foreign Patent Document Kind Code ⁵			Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant			
Initials'	No.1	Office ³	Number ⁴	(if known)	Applicant of Cited Document	MM-DD-YYYY	Figures Appear			
		 						1		
										
		 -	Ann.					-		
			MARK O. RIH			L	L			

Examiner Date Signature Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.